

IN THE U.S. PATENT AND TRADEMARK OFFICE
Patent Application Transmittal Letter

Mail Stop Patent Application
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

00727 U.S. PTO
10/697692
103103



Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): Utility Design

original patent application,
 continuation-in-part application

INVENTOR(S): Ratnesh K. Sharma et al.

TITLE: AGENT-BASED OPERATION OF A ROBOTIC DEVICE

Enclosed are:

- (X) The Declaration and Power of Attorney. signed unsigned or partially signed
(X) 7 sheets of drawings (one set) Associate Power of Attorney
() Form PTO-1449 Information Disclosure Statement and Form PTO-1449
() Priority document(s) (Other) (fee \$ _____)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	50 — 20	30	X \$18	\$ 540
INDEPENDENT CLAIMS	4 — 3	1	X \$86	\$ 86
ANY MULTIPLE DEPENDENT CLAIMS	0		\$290	\$ 0
BASIC FEE: Design (\$340.00); Utility (\$770.00)				\$ 770
TOTAL FILING FEE				\$ 1,396
OTHER FEES				\$
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 1,396

Charge \$ 1,396 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. _____

Respectfully submitted,

Date of Deposit _____

Ratnesh K. Sharma et al.

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By _____

Typed Name: _____

By 
Timothy B. Kang

Attorney/Agent for Applicant(s)
Reg. No. 46,423

Date: Oct. 31, 2003

Telephone No.: (703) 560-8503

In The U.S. Patent and Trademark Office

In Re the Application of:

Inventor(s): Ratnesh K. Sharma et al. **Confirmation No.:**
Serial No.: TBD **Examiner:**
Filed: Herewith **Group Art Unit:**
Title: AGENT-BASED OPERATION OF A ROBOTIC DEVICE

Commissioner for Patents
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Alexandria, VA 22313-1450

CERTIFICATE OF HAND-DELIVERY WITH THE USPTO

I hereby certify that this correspondence is being deposited with the United States Patent and Trademark Office. This correspondence contains the following document(s):

1 sheet of Transmittal Letter for New Application (2 copies).
58 sheets of New Application.
7 sheets of Formal Drawings.
2 Receipt Postcards.
Executed Declaration (2 sheets).

Respectfully submitted,

MANNAVA & KANG, P.C.



Timothy B. Kang
Reg. No.: 46,423

On October 31, 2003

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